

Viewing a Video Stream from a Polycom ViewStation FX

Last Updated: 2001-04-10

Background

The Polycom ViewStation FX is an integrated camera/microphone/speaker appliance which has the capability to encode video and audio at up to 512Kb/s and stream the encoded output across a network via multicast.

This content can be viewed using a web browser and provides an optional password capability so that viewing the stream can be restricted.

Requirements

Netscape 4.0 or Microsoft Internet Explorer.
Apple QuickTime 4.0 or greater

Because Apple QuickTime is required, support is limited to Windows and Macintosh systems.

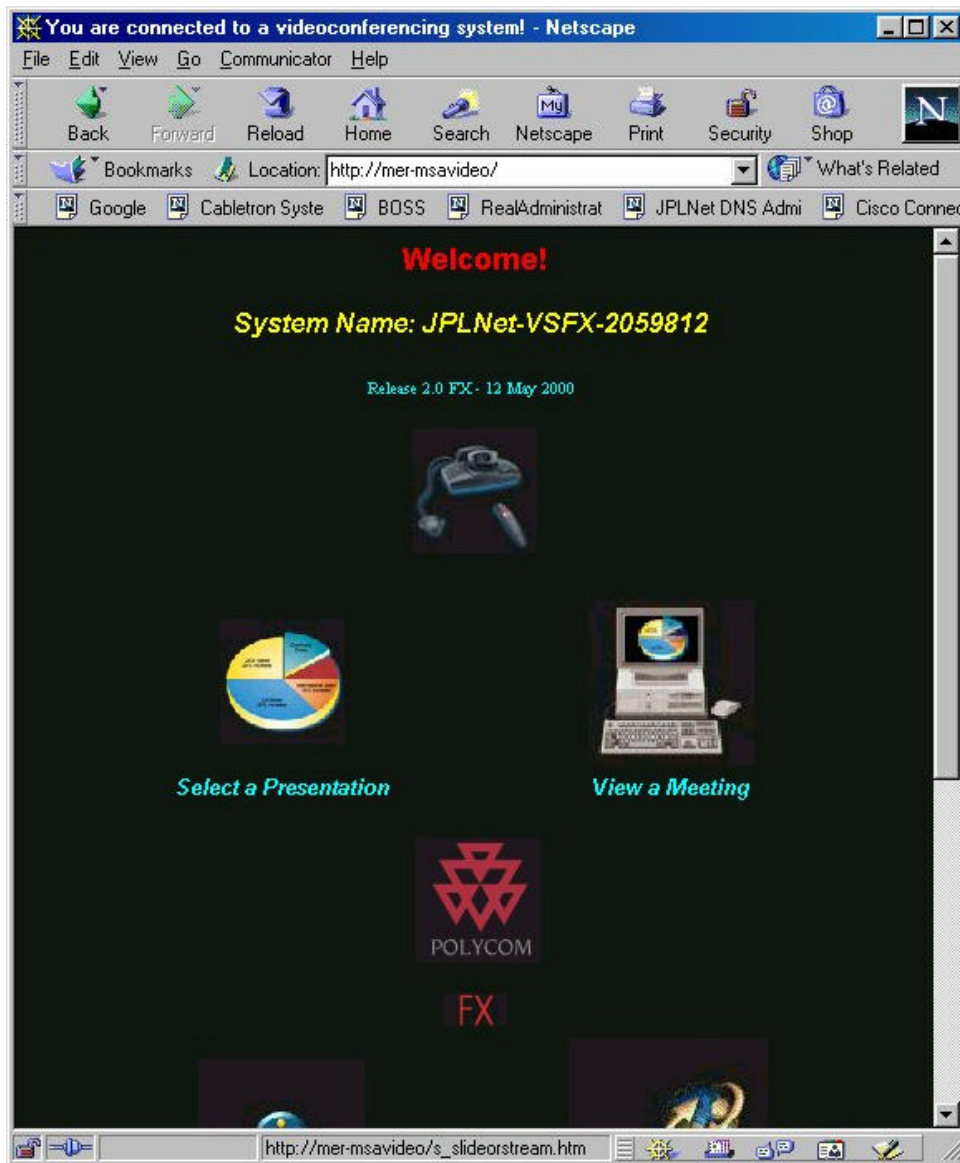
Instructions

1. Open a web browser window and enter the URL below:

<http://mer-msavideo.jpl.nasa.gov>

Please note that this content is only available if you are on the JPL Network.
This content is password protected.

2. Select **View a Meeting**



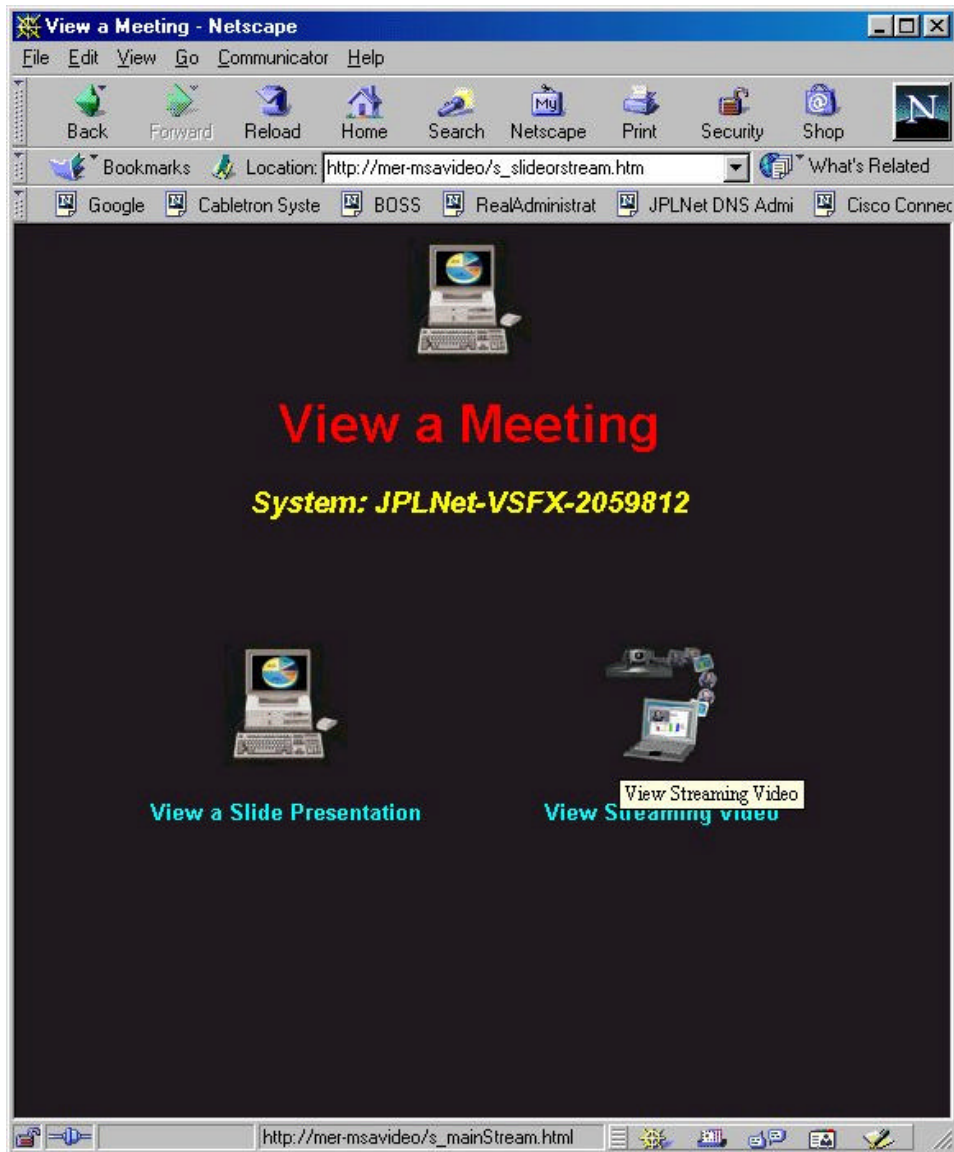
3. A dialog box asking for a User Name and Password will appear.

Enter your name. The system does not require a specific user name. Your first name will work. This is a freeform text identifier. If you have been invited to watch the content you should already have the password. Enter this password in the appropriate field.

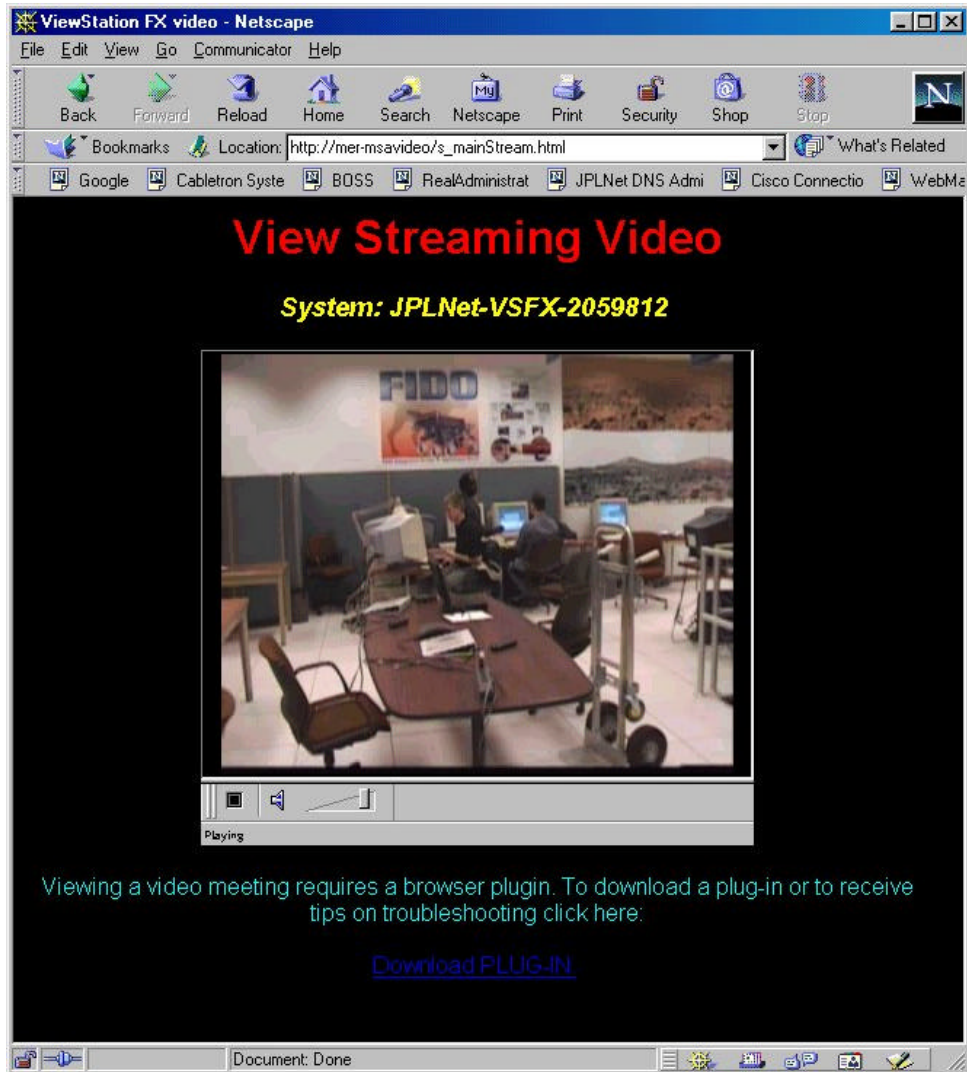


A screenshot of a Windows-style dialog box titled "Username and Password Required". The dialog box has a blue title bar with a close button (X) in the top right corner. The main area is light gray and contains the text "Enter username for (User name = 'your name') at mer-msavideo:". Below this text are two input fields. The first is labeled "User Name:" and the second is labeled "Password:". At the bottom of the dialog box are two buttons: "OK" and "Cancel".

4. Once you have authenticated in, the display connected to the Polycom unit will display a message indicating that you (what you entered in the User Name field) are viewing the stream. You are now presented with a page that gives you two options View a Slide Presentation or View Streaming Video. Select **View Streaming Video**.



5. An almost blank page will appear. It will take 30-60 seconds to launch the QuickTime plug-in and display the video and audio. Please note that this is a uni-directional stream. You can only view the content. There are no interactive capabilities in this configuration.



Troubleshooting

If the center portion of the last browser window (where the video is displayed) remains blank, follow the directions for installing the QuickTime plug in and try again once QuickTime is installed.

If there is no sound, the local users may have the microphone muted.